UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

31870

7590

08/11/2005

WHYTE HIRSCHBOECK DUDEK S.C. 555 EAST WELLS STREET SUITE 1900 MILWAUKEE, WI 53202

EXAMINER
CULBERT, ROBERTS P

ART UNIT

PAPER NUMBER

1763

DATE MAILED: 08/11/2005

APPLICATION NO. FILE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/614,529	07/07/2003	J. Brett Rolfson	MTI-31930	9123

TITLE OF INVENTION: PARTIAL EDGE BEAD REMOVAL TO ALLOW IMPROVED GROUNDING DURING E-BEAM MASK WRITING

Γ	APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	11/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

INSTRUCTIONS: This fo appropriate. All further con indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise ns.	smitting the ISSU Patent, advance ord in Block I, by (a)	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if requirements of maintenance fees to correspondence address	ired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
31870 75	31870 7590 08/11/2005				e of mailing or transmission.	ent of formal drawing, must		
WHYTE HIRSC	HBOECK DUDEK S	S.C.		. Ce	rtificate of Mailing or Trans	smission		
555 EAST WELLS	STREET			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
SUITE 1900 MILWAUKEE, WI 53202				addressed to the Ma	il Stop ISSUE FEE address	FEE address above, or being facsimile		
				dansinited to the OSI	10 (3/1) 2/3-2883, on the C	(Depositor's name)		
						(Signature)		
				-		(Date)		
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/614,529	07/07/2003		J. Brett Rolfson		MTI-31930	9123		
•						9123		
TITLE OF INVENTION: P.	ARTIAL EDGE BEAD REN	10VAL TO ALLO	W IMPROVED G	ROUNDING DURING I	E-BEAM MASK WRITING			
A DOLLY TYPE	OMALE ENTERY	IOOUT PE	<u> </u>	DUDY ICA TION FEE	TOTAL FEE(0) DUE	DATE DATE		
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	11/14/2005		
	INER	ART UNI	T .	CLASS-SUBCLASS	]			
CULBERT,	ROBERTS P	1763		430-005000				
<ol> <li>Change of correspondenc CFR 1.363).</li> </ol>	e address or indication of "Fo	ee Address" (37	• •	n the patent front page, l				
_ ′	dence address (or Change of 22) attached.	Согтеѕропдепсе	òr agents OR, al	f up to 3 registered pate ternatively, a single firm (having as				
"Fee Address" indication (or "Fee Address" Indication form registered attorney				ey or agent) and the names of up to nt attorneys or agents. If no name is				
3. ASSIGNEE NAME AND	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless recordation as set forth in	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGN	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the patent)	: Individual I C	orporation or other private gr	our entity Government		
4a. The following fee(s) are			. Payment of Fee(s)		orboration or other burning.			
☐ Issue Fee			A check in the	amount of the fee(s) is en	nclosed.			
Publication Fee (No s	mall entity discount permitte	d)		dit card. Form PTO-203				
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number (enclose an extra copy of this form).						credit any overpayment, to opy of this form).		
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.								
Authorized Signature				Date				
Typed or printed name Registration No								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

. APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/614,529	07/07/2003	J. Brett Rolfson	MTI-31930	9123		
31870 7	7590 08/11/2005	EXAMINER				
	CHBOECK DUDEK S.	CULBERT, ROBERTS P				
555 EAST WELL SUITE 1900	S STREET	ART UNIT	PAPER NUMBER			
MILWAUKEE, W	/I 53202		1763	,		
				DATE MAILED: 08/11/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 224 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 224 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.